

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

|   | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|---|-----------------|-------------|----------------------|-------------------------|------------------|--|
|   | 09/783,287      | 02/15/2001  | Tadahiro Ohmi        | SUGI0069                | 3212             |  |
|   | 7590 07/15/2003 |             |                      |                         |                  |  |
|   | Joerg-Uwe S     |             |                      | EXAMINER                |                  |  |
| Griffin & Szipl, P.C. Suite PH-1 2300 Ninth Street, South |                 |             |                      | RIDLEY, BASIA ANNA      |                  |  |
|   | Arlington, VA   |             |                      | ART UNIT                | PAPER NUMBER     |  |
|   | •               |             |                      | 1764                    | 15               |  |
|   |                 |             |                      | DATE MAILED: 07/15/2003 | 12               |  |

Please find below and/or attached an Office communication concerning this application or proceeding.



## UNITED STATES DEARTMENT OF COMMERCE U.S. Patent and Tracemark Office

**DATE MAILED:** 

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

| APPLICATION NO./ CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR / PATENT IN REEXAMINATION |                       | ATTORNEY DOCKET NO. |  |
|------------------------------|-------------|--|-----------------------|---------------------|--|
| 09 783,287                   | 2 15 2001   | Ohmi   | SUGI 0069<br>EXAMINER |                     |  |
| -                            |             |  |                       |                     |  |
|                              | •           | •  | Ri                    | Ridley              |  |
|                              |             |  | ART UNIT              | PAPER               |  |
|                              |             |  | 1764                  | 15                  |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

## **Commissioner for Patents**

1. The amendment filed on 30 April 2003 added the following recitation to claim 47: "wherein when the hydrogen and oxygen supplied by the inlet and diffused by the gas diffusing member". Therefore claim 47 now recites a water-generating reactor comprising a gas-diffusing member and is drawn to nonelected species D, as set forth in Paper 7 and on pages 4-7 of instant specification. The examiner notes again that the water-generating reactor of Fig. 49 is elected for the prosecution to the extent that is limited to Species C, as set forth in Paper 7. Since all active claims in the instant application depend from claim 47, said amendment filed on 30 April 2003 presents only claims drawn to a non-elected invention and is non-responsive (MPEP § 821.03).

Since the above-mentioned amendment appears to be a bona fide attempt to reply, applicant is given a TIME PERIOD of ONE (1) MONTH or THIRTY (30) DAYS, whichever is longer, from the mailing date of this notice within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD UNDER 37 CFR 1.136(a) ARE AVAILABLE.

- 2. The examiner notes that, while the letter to the draftsperson filed on 30 April 2003 lists proposed changes to the drawings and states that "the proposed drawing changes are either made in red ink or highlighted in red", the included drawings do not incorporate any mentioned changes (made in red or otherwise). The applicant is required to submit either proposed drawing correction showing the changes or corrected drawings incorporating said changes in response to this Office action.
- 3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner Basia Ridley, whose telephone number is (703) 305-5418. The examiner can normally be reached on Monday through Thursday, from 8:30 AM to 7:00 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Caldarola, can be reached on (703) 308-6824.

The fax phone number for Group 1700 is (703) 872-9311 (for Official papers after Final), (703) 872-9310 (for other Official papers) and (703) 305-6078 (for Unofficial papers). When filing a fax in Group 1700, please indicate in the Header (upper right) "Official" for papers that are to be entered into the file, and "Unofficial" for draft documents and other communication with the PTO that are not for entry into the file of the application. This will expedite processing of your papers.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0661.

BR July 12, 2003

Ÿ

PRIMARY EXAMINER
GROUP 1100

PTO-90C (Rev.04-03)